PATENT COOPERATION TREATY

From the INTERNATIONAL	SEARCHING AUTHO	RITY	erin e e e e e e e e e e e e e e e e e e e
To:			PCT
Bavariastrasse 7 D-80336 München Tyskland	BECKER (KUR)G BAVARIASTRASSE 7 8033 0 2. Juni 200 WV:/LF:	COMMUNICATION NO OTHER	ΓΙΟΝ IN CASES FOR WHICH ER FORM IS APPLICABLE
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Applicant's or agent's file reference 52102 WO		REPLY DUE See	paragraph 1 below
International application No. PCT/IB2003/005814		International filing date (day/month/year)	e
Applicant Nokia Corporation et al			10-12-2003
NO REPLY DUE 2. COMMUNICATION:		The above date of mailing	co mented
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tme and mailing address of the ISA tent- och registreringsverket x 5055 02 42 STOCKHOLM	A/ Telex 17978 PATOREG-S	Authorized officer Marie G	vseli
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Form PCT/ISA/224 (January 1994; reprint January 2004)

INTERNATIONAL SEARCH REPORT

International application No.

-PCT/IB-2003/005814

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H040 7/32, H04L 12/28
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H04Q, H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Citation of dominant with the	
with indication, where appropriate, of the relevant passages	Relevant to claim No.
US 2003013440 A1 (SUNAO TAKTORI ET AL), 16 January 2003 (16.01.2003), [0014]-[0017]; [0044]-[0047]; [0050]-[0064]; abstract	1-3,11-20
	4-9
	1
WO 0062574 A2 (ERICSSON, INC.), 19 October 2000 (19.10.2000), page 1, line 28 - page 3, line 3; page 4, line 16 - line 19; page 9, line 1 - line 6, page 9, line 19 - page 10, line 2; abstract	1-3,10-20
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	WO 0062574 A2 (ERICSSON, INC.), 19 October 2000 (19.10.2000), page 1, line 28 - page 3, line 3; page 4, line 16 - line 19; page 0, line 3;

X Further documents are listed in	the continuation of Box C.
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See patent family annex.

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Date of the actual completion of the international search

31 May 2005

Date of mailing of the international search report

3 1 -05- 2005

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